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- (71) **Applicant (for all designated States except US):** ANOSYS, INC. [US/US]; 1014 Hamilton Court, Menlo Park, CA 94025 (US).
- (72) **Inventors; and**
- (75) **Inventors/Applicants (for US only):** HOU, Yafei [CN/US]; 2050 Latham Street, Apt #36, Mountain View, CA 94040 (US). HSU, Di-Hwei [US/US]; 1030 El Camino Real, Apt #168, Sunnyvale, CA 94087 (US). MEHTA-DAMANI, Anita [US/US]; 570 Connemara Way, Sunnyvale, CA 94087 (US). LAMPARSKI, Henry [CA/US]; 141 41st Avenue, San Mateo, CA 94403 (US). PAZ, Pedro [US/US]; 133 Rocky Point Court, Hercules, CA 94547 (US). LE PECQ, Jean-Bernard [FR/US]; 675 Olive Street, Menlo Park, CA 94025 (US).
- (74) **Agents:** BECKER, Philippe et al.; Becker et Associés, 35, rue des Mathurins, F-75008 Paris (FR).
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(54) Title: VESICLES DERIVED FROM T CELLS, PRODUCTION AND USES

(S7) **Abstract:** The present invention relates to compositions comprising vesicles released from activated T lymphocytes, as well as to methods for their production and uses. Said vesicles contain a set of bioactive molecules which confer remarkable properties, such as antigen recognition, antigen presentation and other regulatory and effector functions. This invention also relates to methods for transferring or delivering antigenic molecules (e.g., peptides, peptide/MHC complexes, TCR or subunit thereof, etc.) to antigen presenting cells (APCs) using said vesicles, to induce specific immune responses, particularly specific CTL responses. The invention further relates to methods of delivering molecules selectively or specifically to target cells using said vesicles.

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